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ABSTRACT

Developments in EUDISED (European Documentation and Information System for Education) during the period 1986-1987 in Austria, Belgium, Cyprus, Italy, the Netherlands, and Switzerland are outlined in this report, and information is provided on both online use of the EUDISED database and the distribution by country of contributions to the database. The attitude of Czechoslovakia toward its participation in the EUDISED data network is described, and recent activities of the International Bureau of Education are summarized. The distribution of data by terminograph (subject) for issues 25-30 of the EUDISED R&D (Research and Development) Bulletin is also given. Three of the nine brief working papers included in this report are in French; six are in English. (Author/EW)

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COUNCIL FOR CULTURAL CO-OPERATION

CONSEIL DE LA COOPERATION CULTURELLE

EUDISED data network group meeting

4-5.xi.87

Réunion du groupe Réseau de données EUDISED

Working papers

Documents de travail

Abstract

Developments concerning EUDISED during the period 1986-87 in Austria, Belgium, Cyprus, Italy, Netherlands and Switzerland are outlined. Information concerning online use of the EUDISED database and the distribution by country of contributions to the base is given. The attitude of Czechoslovakia to its participation in the EUDISED data network is described. Recent activities of IBE are summarised. The distribution of data by terminograph for issues 25-30 of the EUDISED R & D Bulletin is given.

EUDISED descriptors: Austria; Belgium; Cyprus; data bank; EUDISED; information service; Italy; Netherlands; Switzerland

EUDISED

European Documentation and Information System for Education
Système européen de documentation et d'information en matière d'éducation

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AUSTRIA: DEVELOPMENTS SINCE THE 1986 MEETING OF THE EUDISED DATA NETWORK GROUP

In June 1987 a meeting of the German-speaking EUDISED countries was held in Vienna. Representatives of the Council of Europe, the Federal Republic of Germany, Luxembourg, Switzerland and Austria participated. The proposals of the Vienna meeting were submitted to those who participated in the debate on EUDISED by the Council for Cultural Co-operation (23 June 1987).

At the end of 1987 the next edition of "Bildungsforschung in Österreich 1985-86" will be published. It will contain 260-270 records of completed as well as ongoing research projects. Copies of the printed version will be obtainable from the Bundesministerium für Unterricht, Kunst und Sport, Abt. I/13, Minoritenplatz 5, 1014 Wien. Microfiche versions will be obtainable, as in former years, from the Council of Europe, Documentation Centre for Education in Europe.

Collection of educational research continues. Forty new projects have been announced recently. They will form the first part of "Bildungsforschung in Österreich 1987-88" as well as being the next Austrian contribution to the EUDISED database.

E. Tajalli

BELGIQUE FRANCOPHONE: RAPPORT DES ACTIVITES 1987 RELATIVES AU RESEAU DE DONNEES EUDISED ET AU THESAURUS EUDISED

Au cours des journées de réunion du groupe Réseau de données EUDISED et du groupe de gestion du thesaurus EUDISED, en novembre 1986, Monsieur Stobart dans son allocution avait notamment recommandé à l'assemblée d'établir certains contacts personnels en vue de mieux faire connaître les activités EUDISED.

En Belgique francophone, divers contacts épistolaires avaient permis, au cours des dernières années, une lente reprise de l'envoi des informations en provenance des divers Centres de recherche pédagogique. Mais malgré les instructions fournies, les recommandations répétées et les filtrages opérés, les bordereaux ne parvenaient que lentement à destination et encore souvent sous forme incomplète. C'est alors qu'une réunion des directeurs des Centres a été projetée aux fins d'obtenir plus rapidement des informations plus élaborées.

Une première réunion a effectivement eu lieu le 17 février 1987 à laquelle Monsieur Vorbeck nous a fait l'honneur d'apporter son concours et qu'a présidée Monsieur J. Dumortier, Directeur général à l'Organisation des Etudes. Monsieur Vorbeck a mis en lumière, au cours de son exposé, le sens et le rôle des activités EUDISED, tant pour la banque de données que pour le thesaurus. Ainsi a été illustré de manière concrète le bien fondé de la

valeur d'information et de stimulation qu'offrent les contacts directs, tant entre personnel administratif et représentants des Centres qu'entre ces personnes elles-mêmes.

Au cours d'une seconde réunion, en mars 1987, Monsieur Barrett a eu l'amabilité et la patience de donner tous les renseignements utiles et les explications pratiques nécessaires sur la manière de remplir correctement les bordereaux.

Ainsi ont pu se créer des liens plus étroits de collaboration entre les représentants sortis de l'anonymat, davantage responsabilisés et motivés.

Nous tenons à remercier encore Monsieur Vorbeck et Monsieur Barrett pour avoir bien voulu effecteur le déplacement jusqu'à Bruxelles et se mettre ainsi directement à la disposition de ceux et de celles qui oeuvrent sur le terrain sans toutefois se rendre toujours bien compte de l'importance de la diffusion de leurs travaux pour le monde de l'éducation.

G. Gosselin

BELGIUM - DUTCH-SPEAKING AREA: DEVELOPMENTS SINCE THE 1986 MEETING OF THE EUDISED DATA NETWORK GROUP

The past year has been an important one for the C.O.O.D. (formerly C.O.D. - Commissie voor Onderwijskundig Onderzoek en Documentatie - Commission for Educational Research and Documentation). Chaired by the new Secretary General of the Department of Education, Mr. Georges Monard, successor to Mr. Roland Roose, the C.O.O.D. has made considerable progress in its efforts towards an automated central documentation and information system. The Minister of Education has approved the project and has accepted to have it completed as one of his own initiatives within the Fund for Collective Fundamental Research. In co-operation with the Administration and the Inspectorate of Education the four Flemish Universities (Antwerp, Brussels, Ghent and Louvain) will together work on the completion of this urgent task.

Simultaneously with this favourable turn of things, the supply of R & D data has been resumed, meeting the total promised at last year's meeting. It is to be expected that the C.O.O.D. will be able from now on to guarantee a regular flow of contributions, in spite of the inevitable translation problems.

Together with the Dutch S.V.O. (Institute for Educational Research) and the other partners in the co-operative association OORD (Overleg Onderwijsresearch en -Documentatie - Concertation about educational research and documentation), namely the Taalunie (Language Union) and the Department Vobidoc of the Dutch Ministry of Education, the C.O.O.D. organised an information market and seminar in Ghent on 24-25 September 1987, concentrating on the use of information and communication between documentalists, educationalists and the economic world.

One of the objectives and challenges for the next few years will be the integration of the Flemish ADIOV system with the Dutch ADION. A joint programme to achieve this could possibly get started as from 1988.

M. Vanden Daele

CYPRUS: DEVELOPMENTS SINCE THE 1986 MEETING OF THE EUDISED DATA NETWORK GROUP

The major national developments since the 1986 meeting are the following:

The Cyprus EUDISED agency participated in the one-day conference which took place on 18 September 1987 in Athens. The two agency representatives drew attention to the problems encountered by the Cypriot EUDISED group in the use of the thesaurus. They also commented on the terminology of the Greek version of the thesaurus.

At the request of the Head of the Council of Europe's Section for Educational Research and Documentation for new descriptors covering the fields of education and training and of the new information technologies, a special committee was established which prepared a list of descriptors which was sent to the Council.

Another committee was established which studied and identified the corresponding terms in Greek of the English/French terminology. Copies have been sent to the Head of EURYDICE European Unit as well as to the Council of Europe and to the Greek National Unit for EUDISED.

A third committee studied the terminology used in the Greek version of the thesaurus and suggested to the Greek National Unit for EUDISED possible modifications to 81 terms.

The representative of Cyprus at the Council for Cultural Co-operation (CDCC) was informed in detail:

(a) on the activities of EUDISED and

(b) on the significance of the continuation and extension of its activities.

In our effort to cover all the educational research activities in Cyprus we contacted:

(a) Institutions which carry out educational research projects. We asked them to provide us with the researchers' names. We, in our turn, provided them with information on the activities of EUDISED and requested the researchers to send us a copy of their projects.

(b) Persons who had come back from their studies abroad. We requested them to provide us with information on research projects they had carried out during their studies.

The Cyprus EUDISED agency has started the computerization of articles of periodicals in the library of the Pedagogical Institute and is using EUDISED thesaurus descriptors. During the computerization we noticed shortcomings in the available descriptors and we proposed to the Secretariat a list of new descriptors.

C. Papanastasiou

ITALY: DEVELOPMENTS SINCE THE 1986 MEETING OF THE EUDISED DATA NETWORK GROUP

Throughout 1987 the Italian agency for EUDISED has maintained its policy of information retrieval. On the one hand, direct contacts have been continued with institutes, centres and universities that conduct educational research. On the other hand, the agency has intensified its relationship with the Study and Planning Office of the Ministry of Public Education, the body officially responsible for co-ordinating research activities financed with public funds. The Italian EUDISED agency has, furthermore, contacted the main educational periodicals to have them publish a brief description of the EUDISED database as well as requests for information on research being carried out so as to be better informed on individual projects throughout Italy.

The availability of the EUDISED database online in the Italian Network of Educational Documentation has permitted access to the information it contains for the many people who daily consult the files of the Educational Documentation Library (Biblioteca di Documentazione Pedagogica). User feed-back is particularly interesting and there have been requests: (1) to enlarge the database to include information on activities and research promoted on an international level (for example, that produced by the Council of Europe); (2) to include the volume number of the R & D Bulletin in which reports have been published in the database records; (3) to facilitate research by clearly indicating links between ongoing reports and eventual corresponding follow-up reports on the same research project; (4) to have an additional index of the research reports by country included in the EUDISED R & D Bulletin.

Italian users have expressed their appreciation of being able to use Italian descriptors in information retrieval operations which has without doubt caused an increase in the utilization of the database.

F. Imberciadori

NETHERLANDS: DEVELOPMENTS SINCE THE 1986 MEETING OF THE EUDISED DATA NETWORK GROUP

In the Netherlands, the number of contributions on ongoing and completed research to the EUDISED database is fairly constant. However, we are aware of the fact that only about 60% of all research is covered by our contributions. For this reason, we are happy that a new law has been adopted (1.1.1987) which formulates as one of the tasks of SVO - the Dutch national EUDISED agency - to create and to maintain an overview of all educational research in the Netherlands.

The realisation of a national automated documentary system - based on ADION - may be beneficial in this respect. As far as we can judge now, this national system will become reality from January next (1988). We will then have established a situation in which almost every document on education - not only on R & D - and of interest to those involved in education, will be accessible in one system. There is no need to underline the importance of this development with regard to our international obligations and, for example, to our contributions to thesaurus development.

In September 1987, the third information market/conference, as a joint activity between the Netherlands and the Dutch-speaking part of Belgium, took place. Compared with the second information market, the format of the event was changed. It became less a market and more a conference, the theme of which was "Education and labour - the role of communication and information about knowledge systems". A provisional evaluation established that it is preferable to continue organising conferences of this kind and to leave the information market concept to private and commercial initiatives.

We can report that the use of EUDISED R & D database also is constant and relatively high - as is shown by Mr. Barrett's regular reports. We are, however, faced - more often than some time ago - with comments from researchers pointing out that much information on ongoing and completed research from certain countries is missing. Research which they are aware of through their own professional, but still informal and not systematised, network outside EUDISED.

It is evident that this situation should not be allowed to continue for long, since it undermines the motivation of researchers to continue to contribute to the EUDISED R & D database.

It is mainly because of this problem that we propose to organise a workshop for national agents to think over and work out a strategy to improve the quality, but also the quantity of national contributions to the EUDISED R & D database. To illustrate how important we feel this matter is, we are prepared to finance such a workshop up to an amount of FF 33,000.

R. Verkoeyen

SUISSE: DEVELOPPEMENTS INTERVENUS DEPUIS NOVEMBRE 1986

Suite à la septième réunion annuelle du Groupe de gestion du thesaurus EUDISED, les 18 et 19 novembre 1986 et à la réunion annuelle du Groupe Réseau de données EUDISED, les 19 et 20 novembre 1986, la délégation suisse (A. Gretler, CSRE, Aarau, et P. Gentinetta, CESDOC, Genève) a rédigé son rapport de 10 pages.

Un exposé, intitulé "Le projet EUDISED: réussites, stagnation actuelle et nécessité d'en sortir", est présenté par M. A. Gretler au Conseil de la Coopération Culturelle (CDCC) au cours de sa vingtième réunion en tant que Comité Directeur à Strasbourg, du 23 au 26 juin 1987.

Une réunion du groupe EUDISED des pays germanophones (RFA, L, A, CH) a eu lieu à Vienne, le 10 juin 1987, avec la participation de la délégation suisse, A. Gretler et P. Gentinetta. Elle a permis de préparer une position commune de ces pays en vue de la réunion du CDCC mentionnée ci-dessus.

Les travaux RESEDOC (REseau informatisé Suisse de DOCumentation Educationnelle) ont progressé avec la participation des institutions suivantes: CDIP (Conférence des directeurs cantonaux de l'instruction publique, à Berne), CSRE (Centre suisse de coordination pour la recherche en matière d'éducation, à Aarau), CPS (Centre suisse pour le perfectionnement des professeurs de l'enseignement secondaire, à Lucerne), IRDP (Institut romand de recherches et de documentation pédagogiques, à Neuchâtel), OFES (Office fédéral de l'éducation et de la science, à Berne) et CESDOC (Centre suisse de documentation

en matière d'enseignement et d'éducation, à Genève). Les buts de RESEDOC sont définis comme suit: Augmenter par le biais d'un réseau informatisé et d'une banque de données centralisée la qualité et la quantité d'informations, la mettre à la disposition des personnes et des institutions intéressées. Le réseau doit couvrir la Suisse, permettre l'échange avec l'étranger et s'orienter en priorité aux besoins des utilisateurs. Les types de documents pris en compte par la banque de données et le réseau seront: monographies, séries, lois, règlements, décrets, rapports d'activité et de gestion, rapports de recherche, plans d'études, documents statistiques, revues pédagogiques, articles de presse et manuels scolaires. Sur la base d'un catalogue de critères le choix parmi des systèmes existants est en train de s'effectuer. Un rapport à l'intention des instances décideurs est en préparation pour la fin de l'année 1987.

P. Gentinetta

EXTRACT FROM THE LETTER OF JULIUS LIHOCKY OF 30 OCTOBER 1987 TO MICHAEL VORBECK

I would like to wish the meeting of the EUDISED data network group to be held on 4-5 November 1987 every success.

Our Ministry of Education and I appreciate that the Slovak Pedagogical Library and Institute of Educational Information in Bratislava has had the opportunity to be involved in the co-operation within the framework of EUDISED.

For our part, we rate highly the development of our present co-operation. Thanks to the periodic as well as prompt sending of information in response to our specific requests, our information activity for management workers as well as educationalists and the general public has developed and its quality improved.

Publication in News-letter/Faits Nouveaux of our contributions concerning current educational developments and publication of abstracts of ongoing and recently completed educational research projects in the EUDISED R & D Bulletin enable us to inform educationalists in the Council of Europe countries about reforms and innovations we are introducing in connection with the implementation of the strategy to speed up socio-economic development in the context of scientific and technological revolution, as well as about fields where we still have problems.

We are of the opinion that co-operation with the Council of Europe, on the basis of the Helsinki agreement, affords us the opportunity to develop our relations, all the more so since our common aim is to prepare the younger generation as well as possible for life in present-day society. I am convinced that by further developing and intensifying our co-operation on the basis of better mutual understanding and also personal contacts this process will be significantly helped.

J. Lihocky

BUREAU INTERNATIONAL D'EDUCATION

Le programme de l'Unité de documentation et d'information du Bureau international d'éducation se concentre sur deux actions: la première concerne le développement du Centre de documentation, de ses services et de sa propre infrastructure technique; la seconde concerne le développement du Réseau international d'information sur l'éducation (INED) et l'expansion du système informatisé de documentation en matière d'éducation, y compris la formation du personnel spécialisé dans ce domaine.

(a) Le Centre de documentation poursuit son développement avec un accroissement annuel constant de quelque 1.500 ouvrages et documents et 12.000 microfiches de la collection ERIC. La consultation de cette série de rapports de recherche ERIC va se trouver grandement facilitée par l'acquisition prochaine de CD ROM. La section des périodiques comporte environ 1.200 titres dont la gestion a été entièrement automatisée à l'aide d'un logiciel développé dans la section même.

Les publications périodiques du Centre comprennent le catalogue semestriel et le Bulletin du Bureau international d'écation dont deux double numéros ont été préparés en 1987, l'un traitant de l'orientation scolaire et professionnelle, l'autre de l'éducation artistique et la créativité. Il est prévu de reprendre une réelle parution trimestrielle dès l'année prochaine. Vont également paraître au cours des semaines qui viennent:

- la cinquième édition du Répertoire des services de documentation et d'information sur l'éducation. Ce répertoire décrit toutes les institutions affiliées à l'INED, plus un certain nombre de centres nationaux, régionaux et internationaux ne faisant pas partie du Réseau, ainsi que les bases de données présentant un intérêt dans le domaine de l'éducation;

- le catalogue cumulatif (1979, 1981, 1984 et 1986) des documents de la Conférence internationale de l'éducation, soit les rapports nationaux et les réponses aux questionnaires portant sur le thème spécial et les documents de travail. Ce catalogue facilite l'accès au contenu de ces documents, tous reproduits sur microfiche, et, partant, en favorisera une plus large diffusion au sein de la communauté éducative.

La 40e session de la Conférence internationale de l'éducation, qui s'est tenue en décembre 1986 avait pour thème spécial "l'amélioration de l'enseignement du second degré, de ses objectifs, de ses contenus, de ses structures et de ses méthodes". La 41e session, prévue en automne de l'année prochaine, traitera de la diversification de l'enseignement postsecondaire face à la situation de l'emploi.

(b) En ce qui concerne la seconde action, tout en recherchant un élargissement du Réseau INED au plus grand nombre possible d'Etats membres (101 au 30 juin 1987) le BIE a concentré ses efforts sur l'aide aux pays en développement, en vue de l'amélioration de leurs infrastructures destinées au traitement et à l'échange de l'information. Il s'agissait, d'une part de contribuer à l'amélioration des fonds documentaires d'un certain nombre de centres de documentation pédagogique et de fournir à ces mêmes centres du matériel leur permettant de développer parallèlement leurs services, d'autre part de les encourager à participer aux activités du Réseau tout en bénéficiant des avantages que peut leur apporter l'accès aux sources d'information aux niveaux régional et international.

Un "Atelier de formation pour le personnel des Centres INED en Amérique Latine (utilisation de micro-ordinateurs)" a été organisé du 18 au 23 mai 1987 à Buenos Aires, en coopération avec la Commission nationale argentine pour l'Unesco et le Centro de Documentacion e Informacion Educativa du Ministère de l'éducation et de la justice de la République Argentine. Cet atelier avait pour but de former les participants à l'utilisation du logiciel documentaire CDS/ISIS micro pour le traitement de la documentation, et à l'emploi du Thesaurus de l'éducation Unesco:BIE pour l'indexation des documents, l'objectif étant la compatibilité des procédés techniques dans le Réseau. Ce projet, qui revêtait une très grande importance du fait de son rôle d'expérience pilote pour la réalisation de futurs ateliers de formation dans d'autres régions, a connu un grand succès et fut suivi d'autres ateliers, au niveau régional ou national, au total six semaines d'activités de formation.

La Conférence générale de l'Unesco, actuellement réunie en sa 24e session était saisie d'un document, le "Rapport du Directeur général sur les résultats de l'étude d'évaluation sur les méthodes de fonctionnement du BIE". Les débats qui ont suivi la présentation du rapport ont réaffirmé l'importance du rôle spécifique du BIE en tant que centre mondial d'éducation comparée au sein de l'Unesco. Il conviendra de réorienter ses activités, d'ouvrir plus largement le BIE à la collaboration avec les organisations et institutions pédagogiques et universitaires, et d'associer à ces activités des boursiers et stagiaires de haut niveau. Le BIE apportera toujours davantage aux Etats membres un appui de caractère essentiellement méthodologie en vue de la formation du personnel de documentation et d'information pédagogiques. Plusieurs activités de formation destinées au personnel des centres INED seront donc organisées au cours du prochain biennium.

L. Berney

NOMINATIONS

Heads of delegations to the Council for Cultural Co-operation (CDCC) were asked at the beginning of August 1987 to nominate their representatives at the November 1987 meeting of the EUDISED data network group. Nominations were communicated at the following dates:

10 August 1987	Kooijman-Tibbels
	Verkoeyen
19 August	Kjartansson
27 August	Lidman
28 August	Hierzig
4 September	Kellaghan
7 September	Larsen
8 September	Korhonen
	Gentinetta
	Gretler
11 September	Gosselin
14 September	Papanastasiou
18 September	Vanden Daele
	Imberciadori
23 September	Tajalli
28 September	Blanco
12 October	Lopes da Silva
13 October	Hegarty
20 October	Bourgeois
	Yildizeli
	Lewerenz
22 October	Diamessis
26 October	Lawrence
30 October	Hasemann

Invitations to experts and to participants from non-CDCC countries were dealt with differently.

EUDISED database

Online use
January - October 1987

Base de données EUDISED

Utilisation en accès direct
janvier - octobre 1987

	Hours	Offline prints
Australia	0.194	71
Austria	2.234	173
Belgium	0.501	
Canada	0.680	
Denmark	1.028	
Finland	7.451	193
France	2.925	15
Germany FR	1.285	83
Greece	1.759	
Ireland	0.007	
Italy	4.181	225
Morocco	0.675	63
Netherlands	12.910	541
New Zealand	0.013	
Norway	0.012	
Portugal	0.789	
Spain	3.246	215
Sweden	2.002	15
Switzerland	1.653	354
Turkey	0.026	
UK	7.634	286
United States	0.272	
	52.277	2234

EUDISED R & D Bulletin: contributions by country

	Issue 25	Issue 26	Issue 27	Issue 28	Issue 29	Issue 30
Austria				46	65	
Belgium				16	9	21
Cyprus	8	2	2	3	4	10
Czechoslovakia				2		
Denmark		19	15	2	1	5
Finland	10	10	2	16	10	2
France	66	62	11	15	10	
Germany FR				40	31	106
Greece	2	7		1	2	1
Ireland				20	1	
Italy	19	18	7	27	14	10
Luxembourg						1
Netherlands	67	22	58	15	2	12
Portugal			3			2
Spain		9	1	4	10	2
Sweden	5	12	6	4	2	10
Switzerland	42	31	30		12	40
Turkey			2			
UK (England & Wales)	1	20	61	5	35	1
UK (Scotland)			27			
UK (N. Ireland)		10		14	10	11
Yugoslavia	6	4		1	2	11

DATABASE ENTRIES ACCORDING TO TERMINOGRAPH

EUDISED R & D Bulletin issues 25-28

		25	26	27	28	Total
01	Teaching and training	20	13	13	27	73
02	Learning	5	4	4	6	19
03	Principles of education	19	9	20	10	58
04	System of education	23	27	22	36	108
05	Administration of education	18	9	13	9	49
06	Evaluation	8	10	13	18	59
07	Building	1	-	1	1	3
08	Equipment	4	2	1	1	8
09	Curriculum	7	3	3	6	19
10	Content of education	27	22	37	15	101
11	Sciences and technology	8	29	14	12	63
12	Social sciences	5	8	9	6	28
13	Language sciences	9	5	6	4	24
14	Philosophy and religion	2	3	1	1	7
15	Art	3	-	1	-	4
16	Research	13	6	8	6	33
17	Information systems	2	1	2	4	9
18	Information source	3	4	2	5	14
19	Personality development	5	9	5	2	21
20	Cognitive process	3	2	4	8	17
21	Personality	2	1	-	7	10
22	Affectivity and feeling	1	1	1	-	3
23	Behaviour incentive	3	1	3	1	8
24	Behaviour	2	2	5	4	13
25	Health	1	-	1	1	3
26	Handicap	4	10	8	6	28
27	Interrelations	2	4	7	4	17
28	Groups and organizations	2	2	-	1	5
29	Socio-cultural environment	1	2	3	3	9
30	Demographic environment	5	3	-	4	12
31	Family environment	4	3	2	2	11
32	Economic environment	2	1	1	1	5
33	Labour environment	6	19	6	13	44

34	Profession and personnel	2	8	6	3	19
35	Administration	-	1	-	1	2
36	Public administration	3	1	3	2	9
37	International organizations					
38	Africa					
39	America					
40	Asia/Middle East/Oceania					
41	Europe					
42	Regions					